

1st Grade Resources

Giant Story Problem

Instructional Resources/Tools

From the International Reading Association, National Council of Teachers of English and Verizon Thinkfinity

Using drawings, equations, and written responses, students work cooperatively in two class sessions to solve Giant Story Problems while they gain practice in reading for information.

<http://www.readwritethink.org/classroom-resources/lesson-plans/giant-story-problems-reading-146.html>

Dot Card and Ten Frame

(pp. 9-11, 21-24, 26-30, 32-37) Numeracy Project, Winnipeg School Division, 2005-2006

http://www.edplus.canterbury.ac.nz/literacy_numeracy/maths/numdocuments/dot_card_and_ten_frame_package2005.pdf

How Many More Fish?

From the National Council of Teachers of Mathematics

In this lesson, students imitate the action of a pan balance and record the modeled subtraction facts in equation form.

<http://illuminations.nctm.org/LessonDetail.aspx?ID=L77>

Macaroni Math- How Many Left?

From the National Council of Teachers of Mathematics

This lesson encourages the students to explore unknown-addend problems using the set model and the game *Guess How Many?*

<http://illuminations.nctm.org/LessonDetail.aspx?ID=L117>

Base Ten

(Adjust the application to deal only with ones and tens)

http://nlvm.usu.edu/en/nav/frames_asid_152_g_1_t_1.html?from=category_g_1_t_1.html

The Length of my Feet

From the National Council of Teachers of Mathematics, Illuminations

This lesson focuses students' attention on the attributes of length and develops their knowledge of and skill in using nonstandard units of measurement.

<http://illuminations.nctm.org/LessonDetail.aspx?ID=L124>

Grouchy Lessons of Time

From the National Council of Teachers of Mathematics, Illuminations

This lesson provides an introduction to and practice with the concept of time and hours.

<http://illuminations.nctm.org/LessonDetail.aspx?ID=L126>

Buttons, Buttons, Everywhere!

From the Charles A. Dana Center, University of Texas at Austin

In this lesson students use attributes such as shape, color, size, etc. to describe, compare, and sort buttons.

http://www.utdanacenter.org/mathtoolkit/instruction/lessons/k_buttons.php

Introduction to Fractions for Primary Students

<http://mathforum.org/varnelle/knum1.html>

<http://mathforum.org/varnelle/knum2.html>

<http://mathforum.org/varnelle/knum5.html>